GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1786
ANSWERED ON:14.03.2002
GAP BETWEEN DEMAND AND SUPPLY OF POWER
E. PONNUSWAMY

Will the Minister of POWER be pleased to state:

(a) the details of projects contemplated completed and pending completion in Tamil Nadu both in Government and private sector;

(b) whether the Government are going to guide the State Governments to cooperate for more production and supply;

(c) if so, whether the gas-oriented power plants in Tamil Nadu which were sanctioned are on the job on-time; and

(d) if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : The details of projects contemplated, completed and pending completion in Tamil Nadu both in Government and private sector is annexed.

(b) : The Working Group on Power for the 10th Plan has assessed a feasible capacity addition programme of about 47000 MW during the 10th Plan. Of this a capacity of 685 MW is likely to be added in the State of Tamil Nadu comprising of 240 MW hydro and 445 MW thermal projects. In addition to the above, the State of Tamil Nadu will get the share from Central Power projects of 2740 MW which are likely to be added in the Southern Region during 10th Five Year Plan and also from Talcher STPS (2000 MW) which is located in the Eastern Region and dedicated to Southern Region.The Government is providing additional plan assistance under APDP in the form of grant and loan to States for R&M of power stations to improve their performance and thereby increase their generation and also for strengthening the sub-transmission and distribution system, including metering.

(c) & (d) : Two gas based thermal power projects, namely, Kovilkalappal (107 MW) and PPN CCGT project (330.5 MW) which were approved by the CEA for implementation in the State of Tamil Nadu have already been commissioned. However, the construction of the Liquified Natural Gas (LNG) based power project, namely Vembar CCPP (1873 MW) which is to be implemented in the Private Sector, is yet to commence.

ANNEXE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 1786 TO BE ANSWERED IN THE SABHA ON 14.03.2002 REGARDING GAP BETWEEN DEMAND AND SUPPLY OF POWER

Name of the Project	Capacity (MW)
Power Projects completed during 9th Plan in Tamil Nadu	
Govt. Sector	
Hydro	
Lower Bhavani Dam RBC U-1&2	2x4
Sathanur Dam	7.5
Parson`s Valley	30
Thermal	
Kovilkalappal CCGT	107

Private Sector

Hydro NIL

Thermal

Basin Bridge Diesel Power Project 200
PPN CCGT 330.5
Samalpatti Diesel Power Project 105.6
Samayanallur Diesel Project 106

Power Projects under construction in Tamil Nadu

Govt. Sector

Hydro

Pykara Ultimate 3x50
Bhawani Kattalai 2x15

Thermal

Neyveli -I TPS Extn. 2x210
Valuthur CCGT 94
Private Sector
Hydro NIL
Thermal
Neyveli Zero TPP 250
Power Projects cleared by CEA but construction yet to Commence

Govt. Sector

Hydro

Nellithorai Project 1x50
Paralayar Project 1x25

Thermal NIL

Private Sector

Hydro NIL

Thermal
Tuticorin TPP 525
North Madras TPP St. II 1050
North Madras TPP St. III 525
Cuddalore TPP 1320
Vembar CCGT 1873